

ABSTRACT OF THE DISCLOSURE

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The invention provides an image pickup module comprising a semiconductor chip including a photosensor array, and an optical element for guiding
5 light to the photosensor array, wherein the optical element includes a imaging unit and a light shielding layer, and adhesive is formed in a position between the semiconductor chip and the optical element but excluding the position of the light shielding layer
10 in the incident direction of light, and the optical element and the semiconductor chip are fixed across the adhesive. The invention also provides an image pickup module comprising an optical element provided on a semiconductor chip, wherein the optical element
15 includes a first lens and a second lens which is provided corresponding to the first lens.